



## North Dakota State Water Commission

### Three Intern Meteorologists for North Dakota Atmospheric Resource Board

**Location:** Bismarck, Bowman, and Stanley, North Dakota

**Salary:** \$13.25/hour plus time and a half for over 40 hours worked

**Closing Date:** March 27, 2015

**Status:** Temporary Seasonal (hours may vary – weather dependent)

**Duration of Job:** May 27-29 and June through August

#### Minimum Qualifications

Applicants must be majors in Meteorology or Atmospheric Science. Good communication skills are required.

#### Preferred Qualifications

Completion of meteorological course work, especially courses in radar meteorology, weather modification, cloud physics and forecasting, and computer knowledge of Windows, Mac, and Linux/Unix-based operating systems and software are also strong qualifying factors.

#### Application Procedures

Please complete the State of North Dakota Application for Employment (SFN10950) posted at: <http://www.nd.gov/hrms/docs/forms/sfn10950.pdf> and include copies of your **college transcript** and **resume**. Also include the names, addresses, telephone numbers, and email addresses of **three references**. Applications must be emailed to: [mdschneider@nd.gov](mailto:mdschneider@nd.gov) or postmarked no later than **March 27, 2015** and sent to: Chief Meteorologist, North Dakota Atmospheric Resource Board, 900 E. Blvd. Ave. Dept. 770, Bismarck, ND 58505-0850.

Application materials will be scored based on a 100-point job related personnel system. Applications should include information that directly addresses how the applicant meets the minimum qualifications and summary of work. It is very important to be thorough and detailed on all your application materials.

Applicants, who are residents of ND and eligible to claim veteran's preference under North Dakota Century Code 37-19.1, **must** attach the appropriate forms. Applicants claiming veteran's preference as a:

- Veteran **must** upload a Form DD-214;
- Disabled Veteran **must** upload a Form DD-214 and a current statement of disability from the Veterans Administration which is less than 1 year old;
- Spouse of Disabled Veteran **must** upload a Form DD-214, a copy of the marriage certificate, and a current statement of disability from the Veterans Administration which is less than 1 year old; or
- Spouse of a Deceased Veteran **must** upload a Form DD-214, a copy of the marriage certificate, and a copy of the veteran's death certificate.

#### Summary of Work

Assist radar meteorologists in the direction of cloud seeding operations from radar field offices located in Bowman and Stanley, ND, and prepare daily convective forecasts from the NDARB office in Bismarck. Operations are conducted around the clock, seven days per week, as weather conditions dictate. Job requirements (Bowman and Stanley, ND) include the operation of a 5-cm digital Doppler weather radar equipped with IRIS and TITAN software, direction of seeding aircraft, use of two-way radio, and data

recording. Job requirements (Bismarck, ND) include making daily convective forecasts and supporting the ARBCON rain gauge network. **Intern Meteorologists will be required to rotate project sites during the summer.** Assistance will be provided locating housing accommodations. The NDARB will conduct a pre-project ground school and orientation in Bismarck on May 27-29, 2015; all project personnel are required to attend. The field phase of the project begins at noon on June 1, 2015 and continues as weather dictates, 24-hours a day, seven days a week, through the project's conclusion on August 31, 2015. Allowance will be made for interns needing to return to school during the latter half of August.

### **Equal Employment Opportunity**

The State of North Dakota and this hiring agency do not discriminate on the basis of race, color, national origin, sex, genetics, religion, age or disability in employment or the provisions of services and complies with the provisions of the North Dakota Human Rights Act. As an employer, the State of North Dakota prohibits smoking in all places of state employment in accordance with N.D.C.C. 23-12-10.